ABSTRACT

An apparatus for pressuretight discharge of refiner material, for example cellulosic material by using a screw (16), which feeds the material towards an counterstay whereby an pressuretight material plug is formed at the outlet of the screw.

The screw (16) is at the outlet end provided with, a portion (22), which together with throttle means (24) journalled around said portion in the house (14) of the apparatus forms an outlet opening (28) through which said material is fed out by the screw while forming a pressuretight material plug (40).